



# EXPLOSIVES HAZARD

An Explosives Hazard (Attack) occurs when an explosive device is intentionally used to cause harm to people, property, operational capacity, or the environment. There are also controlled explosions which are the deliberate detonation of an explosive device under strictly controlled circumstances. Controlled explosions are often work related.



## HAS IT HAPPENED LOCALLY?

There have been zero successful Explosives Hazard (Attack) events in Howard County during the reviewed time period (2000-2019). However, there were 22 responses to confirmed Explosives threats in Howard County between 2000 and 2019, although all were disarmed prior to their detonation. From 2000-2019, there was an estimated total of 20 incidents that were considered Explosives Hazard events.

## WHAT IS THE ONGOING RISK?

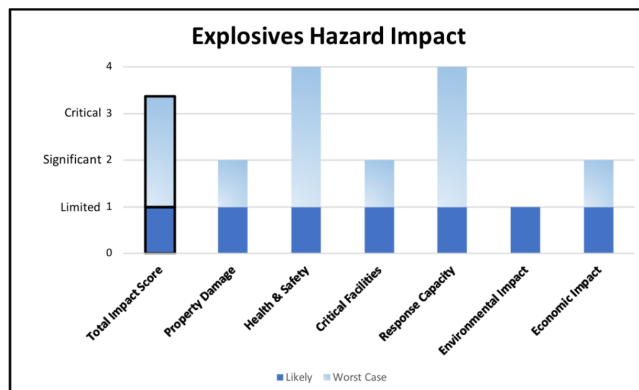
There is an expected 1-10% Chance of Annual Occurrence of an Explosives Hazard in Howard County. In the most likely Explosives Hazard scenario, the Total Impact is considered Limited. In the worst-case scenario, the Total Impact is considered Critical-Catastrophic.

## DID YOU KNOW?

- Depending on the explosive capacity, an explosive device can directly impact an area anywhere from 40 feet to one mile from the source of the explosion.
- The onset of an Explosives Hazard is typically instantaneous. However, it can take several hours to ensure that the area of the attack is safe.

## FOR MORE INFORMATION:

- [Howard County Hazard Identification and Risk Assessment](#)
- [U.S. Department of Homeland Security](#)
- [Ready.gov](#)



Explosives Hazard Risk Profile				
LIKELIHOOD	Risk Assessment Category	Likely Hazard Scenario	Worst-Case Hazard Scenario	Weight
	Likelihood	2.1 Infrequent		50%
CONSEQUENCE	Impact	1 Limited	3.3 Critical-Catastrophic	40%
	Warning Time	2 Long	4 Short	5%
	Duration	1 Short	3 Long	5%
TOTAL RISK SCORE		1.6	2.7	

